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Indian Standard
DIMENSIONS FOR
FURNITURE MIRRORS

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Indian Standard

DIMENSIONS FOR FURNITURE MIRRORS

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Indian Standard

DIMENSIONS FOR FURNITURE MIRRORS

0. FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 30 July 1971, after the draft finalized by the Furniture Sectional Committee had been approved by the Civil Engineering Division Council.

0.2 The use of mirrors on domestic furniture has been popular for a long time in the past but the approach of the most of the furniture manufacturers towards mounting the mirrors has been rather arbitrary with the result that users have been using the mirrors which are mounted at heights either too high or too low. In order to make the best use of the commercial sizes of mirrors available, an attempt has been made to rationalize the mounting heights of the mirrors fixed to articles of furniture.

0.3 In the formulation of this standard due weightage has been given to international co-ordination among the standards and practices prevailing in different countries in addition to relating it to the practices in the field in this country.

0.4 This standard is one of a series of Indian Standards on furniture.

0.5 For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with IS : 2-1960*. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

1. SCOPE

1.1 This standard refers to domestic furniture and fixes the functional dimensions of mirrors fixed to articles of furniture.

NOTE 1 — This standard does not apply to mirrors for decorative purposes (rear walls of cupboards and shelves, cabinets, etc.).

NOTE 2 — This standard does not fix the shape of the mirror.

*Rules for rounding off numerical values (*revised*).

2. MATERIAL

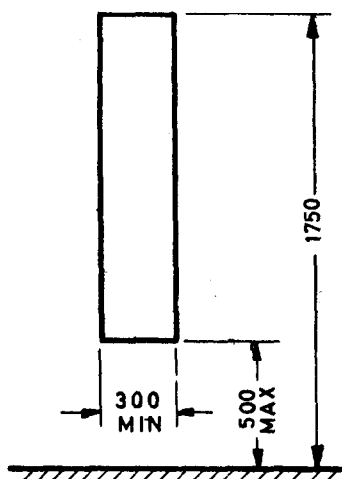
2.1 The furniture mirrors shall comply with the requirements laid down in IS : 3438-1965*.

3. DIMENSIONS

3.1 The dimensions of full length mirrors shall be as given in Fig. 1 and of half length mirrors as given in Fig. 2. Figures 3 and 4 show the dimensions of mirrors used in sitting posture. Figure 3 fixes the dimensions for the vertical position and Fig. 4 fixes the dimensions for inclined position.

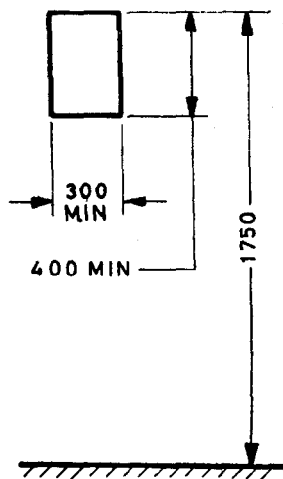
4. WIDTH

4.1 The width of the individual mirrors in folding mirrors shall not be less than 200 mm.



All dimensions in millimetres.

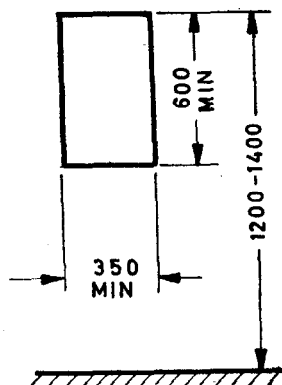
FIG. 1 FULL LENGTH MIRROR



All dimensions in millimetres.

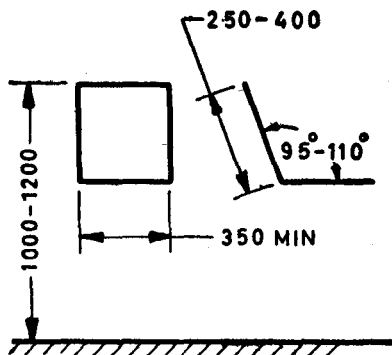
FIG. 2 HALF LENGTH MIRROR

*Specification for silvered glass mirrors for general purposes.



All dimensions in millimetres.

FIG. 3 VERTICAL POSITION
(SITTING POSTURE)



All dimensions in millimetres.

FIG. 4 INCLINED POSITION
(SITTING POSTURE)

5. DESIGN

5.1 The design of articles of furniture with mirrors with functional dimensions as given in this standard shall be in conformity with the technical documents on furniture items.